

XP-002312428

(C) WPI/Derwent

AN - 1991-290870 [40]

A - [001] 014 04- 231 273 303 359 47& 473 477 52& 54& 546 597 600 656

AP - JP19890331017 19891222 JP19890331017 19891222; [Previous Publ.
J03192167]

CPY - CHUG

DC - A21 A82 E13 G02 M14

DR - 0042-U 0529-U 0579-U 0585-U 0595-U 0615-U 0894-U 0916-U 0996-U 1003-U
1185-U 1192-U 1193-U 1194-U 1195-U

FS - CPI

IC - C09D5/08 ; C09D5/16 ; C09D7/12 ; C09D163/00

KS - 0034 0206 0231 2020 2198 2307 2493 2718 2728 3252 3293

MC - A08-M01 A12-B01 E06-H E07-H04 G02-A03 M13-H05 M14-K

M3 - [01] D000 D012 D040 D601 D621 D631 D711 D720 D730 D750 D760 D810 E100
E111 E250 E800 F000 F020 F021 F421 F431 F521 F530 F541 F551 F570 F610
M210 M211 M240 M280 M281 M320 M412 M413 M417 M510 M511 M520 M521 M530
M540 M781 M903 M904 Q130 Q331 Q332 Q462 Q464 R043; 00094 00096;
R00042-U R00529-U R00579-U R00585-U R00595-U R00615-U R00894-U
R00916-U R00996-U R01003-U R01185-U R01192-U R01193-U R01194-U
R01195-U R03184-U R03185-U R04018-U R06630-U R11172-U R11191-U
R20081-U; 9140-C0601-U

PA - (CHUG) CHUGOKU TORYO

PN - JP3192167 A 19910822 DW199140 000pp

- JP2871767B2 B2 19990317 DW199916 C09D5/16 004pp

PR - JP19890331017 19891222

XA - C1991-125812

XIC - C09D-005/08 ; C09D-005/16 ; C09D-007/12 ; C09D-163/00

AB - J03192167 A new underwater coating resin compsn. comprises a resin
that is underwater curable as a vehicle, and comprises nitrogen
atom-contg. heterocyclic compounds and those derivs.. The heterocyclic
cpds. are pyrrole, pyrazole, imidazole, 1,2,3-triazole,
1,2,4-triazole, pyridine, pyridazine, pyrimidine, pyrazine, indole,
benzimidazole, benzotriazole, quinoline, isoquinoline, cinnoline,
quinoxaline, carbazole, acridine, phthalazine, phenothiazine, 1,
10-phenanthroline, quinaldine, 7-azaindole, phenazine, and indazole
deriv..

- USE/ADVANTAGE - The resin compsn. is used for adhesion in a wet state
or in an underwater state, or for formation of protective coating
layer in the water or in a wet state. When using this resin compsn.
adhesive force to the metal surface underwater or in a wet state
improves by leaps and bounds. The adhesive force is by no means
inferior to that to the dry metal surface, and besides, the underwater
coating resin compsn. can display an anticorrosive effect and an
adhesive effect over a long time. (5pp Dwg.No.0/0)

CN - R00042-U R00529-U R00579-U R00585-U R00595-U R00615-U R00894-U
R00916-U R00996-U R01003-U R01185-U R01192-U R01193-U R01194-U
R01195-U R03184-U R03185-U R04018-U R06630-U R11172-U R11191-U
R20081-U 9140-C0601-U

IW - UNDERWATER COATING RESIN COMPOSITION BASED RESIN COMPOSITION CONTAIN
NITROGEN CONTAIN HETEROCYCLE

IKW - UNDERWATER COATING RESIN COMPOSITION BASED RESIN COMPOSITION CONTAIN
NITROGEN CONTAIN HETEROCYCLE

NC - 001

OPD - 1989-12-22

ORD - 1991-08-22

PAW - (CHUG) CHUGOKU TORYO

BEST AVAILABLE COPY

(C) WPI/Derwent

RRL - 00094 00096

TI - Underwater coating resin compsn. - based on resin compsn. contg.
nitrogen contg. heterocycle